Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

09/889,535

Date

VIAL, SIEGBERT Art Unit

Examiner

Kathleen J. Prunner

3751

Rejected Allowed

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| Ļ | Restricted                     |

Claim

| N | Non-Elected  |  |
|---|--------------|--|
| _ | Interference |  |

| Α | Appeal   |
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| 0 | Objected |

|             |  |  |          |              |            |  |  | _        | _             |          |
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| Cla         |  |  |          |              |            | Date   | -  |          |               |          |
| Final       | Political original   | 50/8/11/2/2/2                          | , ,      |              |            |  |  |          |               |          |
| <u> </u>    | <b>(1)</b>   | 7                                      |          |              |            | -  |  | Н        |               | $\dashv$ |
|             | 2  | 7                                      | _        | _            |            | $\neg$   |  |          |               | $\dashv$ |
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|             | 4  | 7                                      |          |              | $\Box$     |  | _  | $\Box$   |               |          |
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|             | 8<br>  | 1                                      |          |              |            |  |  |          |               |          |
|             | 11   | YZZ<                                   |          |              |            |  |  |          |               |          |
|             | 12   | N                                      |          |              |            |  |  |          |               |          |
|             | 13   | 1                                      |          |              |            |  |  |          |               |          |
| <u> </u>    | 114  |  |          |              | $\vdash$   |  |  |          | <u> </u>      |          |
| <u> </u>    | 15   |  |          |              |            |  |  |          |               |          |
| -           | 17   | 1                                      |          | -            |            |  |  |          |               |          |
| <del></del> | 11<br>12<br>13<br>1#<br>15<br>16<br>17<br>18   | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ |          |              | -          | $\vdash$   | -  |          | H             |          |
|             | 19   | 1                                      |          | H            |            |  |  | _        | -             |          |
|             | 20   | 1                                      |          |              |            | _  | <u> </u>   |          |               |          |
|             | 21   | N                                      |          |              |            |  |  |          |               |          |
|             | 22   | N                                      |          |              |            |  |  |          |               |          |
|             | 23   | N                                      |          |              |            |  | <u> </u>   |          |               |          |
| <u> </u>    | 24   | N                                      | L        |              |            | <u>_</u>   | <u> </u>   |          |               |          |
|             | 25   | N                                      | _        |              |            | _  |  |          | _             |          |
|             | 26   | <u>/</u>                               | _        | <u> </u>     |            | <del>  -</del>                                   |  | _        | _             |          |
| -           | 2/   | N                                      | -        | -            | -          | -  |  | -        |               |          |
|             | 70   |  | _        |              | _          | -  |  | -        |               | _        |
|             | (30)   | M                                      | <u> </u> |              | -          | -  |  | -        | -             |          |
|             | 19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>49<br>(30)<br>31<br>32<br>33<br>(34)<br>35 | ۳                                      | _        | $\vdash$     |            |  | <del>                                     </del> | Т        |               | П        |
|             | 32   |  |          |              | _          |  |  |          |               |          |
|             | 33   |  |          |              |            |  |  |          |               |          |
|             | (34)   | N                                      |          |              | _          |  |  |          |               |          |
|             | .35  | /                                      | L.       | <u> </u>     |            | _  |  |          |               |          |
|             | 36<br>37   | $\vdash$                               |          | $\vdash$     | L          |  | <u> </u>   | $\vdash$ | -             |          |
|             | 37   | $\vdash$                               | _        | $\vdash$     | $\vdash$   | $\vdash$   | _  | $\vdash$ | <u> </u>      | -        |
|             | 38<br>39   | $\vdash$                               |          | $\vdash$     | H          | H  | <u> </u>   | ├        | -             | ├─       |
|             | 40   | $\vdash$                               |          | $\vdash$     | $\vdash$   | -  | $\vdash$   | -        | <del> -</del> |          |
|             | 41   | $\vdash$                               |          | $\vdash$     |            | -  | _  |          | ┢             | ┢        |
|             | 42   | -                                      | Т        | _            |            | <del>                                     </del> |  |          |               |          |
|             | 43   |  |          |              |            |  |  |          |               |          |
|             | 44   |  |          |              |            |  |  |          |               |          |
|             | 45   |  |          |              |            |  |  |          |               |          |
| <u> </u>    | 46   | <u> </u>                               | _        | <u> </u>     | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u> | <u> </u>      |          |
| ļ           | 47   | <u> </u>                               | <u> </u> | <u> </u>     | <u> </u> - | ├_   | <u> </u>   | <u> </u> | <u> </u>      | _        |
| <u> </u>    | 48   | ├                                      | $\vdash$ | <del> </del> | <b> </b> - | <u> </u>   | <del> </del>                                     | <u> </u> | <u> </u>      |          |
| <u> </u>    | 49   | $\vdash$                               | -        | <del> </del> | $\vdash$   | $\vdash$   | $\vdash$   | ├        | ├-            | -        |
|             | 50   | l                                      | I        |              | L .        | L  | <u>'</u>   |          | L             | 1        |

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| Final                  | Original       |                 |               |          |           |  |          |          |          |          |
|                        | 51             |                 |               |          |           |  |          |          |          |          |
|                        | 52             |                 | $\dashv$      |          |           |  |          | -        | -        |          |
|                        | 51<br>52<br>53 |                 | $\dashv$      |          | $\dashv$  | $\vdash$   | $\vdash$ | -        |          |          |
|                        | 54             | 1               | $\dashv$      |          |           | Н  |          |          |          |          |
| -                      | 54<br>55       |                 | $\dashv$      | -        |           |  |          | $\vdash$ |          |          |
| $\vdash$               | 56             | H               | $\dashv$      | -        |           | $\vdash$   | -        | $\vdash$ | $\vdash$ |          |
| $\vdash$               | 57             | $\vdash \vdash$ | $\dashv$      |          | Н         | Н  | H        | H        |          |          |
| $\vdash$               | 57<br>58       | $\vdash$        | $\dashv$      | H        | H         | H  | H        | H        |          |          |
| -                      | 59             | $\vdash$        | $\dashv$      | H        | H         | H  | H        | H        |          |          |
|                        | 60             | $\vdash$        | $\dashv$      | H        | H         | П  | H        |          |          | <u> </u> |
| $\vdash$               | 61             | $\vdash$        | Н             | Н        | H         | М  | H        | H        | $\vdash$ |          |
|                        | 62             |                 | $\dashv$      | $\vdash$ | Н         | М  | Н        | П        | $\vdash$ | _        |
|                        | 62<br>63       | $\vdash$        | -             | $\vdash$ | Н         | П  | Н        |          |          | _        |
|                        | 64             | $\vdash$        |               |          | H         | П  | H        |          |          | <b>-</b> |
|                        | 65             | $\vdash$        | $\vdash$      | Н        | М         | Н  | М        |          | -        |          |
|                        | 65<br>66       | $\vdash$        |               |          |           |  |          |          |          |          |
| $\vdash$               | 67             |                 |               | -        |           |  |          | П        | Н        |          |
|                        | 68             |                 |               |          |           | П  |          |          | Н        |          |
|                        | 68<br>69       | $\vdash$        |               |          |           | П  | М        |          | Н        | -        |
| $\vdash$               | 70             | H               |               |          | <b></b> - |  |          | Г        | Н        | Г        |
| $\vdash$               | 71             |                 |               | _        |           | П  | Г        |          | Н        | ļ        |
|                        | 70<br>71<br>72 |                 | <del>-</del>  |          | П         | П  | П        |          | Н        | Н        |
| -                      | 73             | $\vdash$        |               |          |           |  |          |          |          | <u> </u> |
| $\vdash \vdash$        | 73<br>74<br>75 |                 | _             |          | П         |  |          |          | Н        |          |
| $\vdash \vdash \vdash$ | 75             | 1               |               | -        |           | - /  | _        |          | Н        |          |
| $\vdash \vdash$        | 76             |                 | -             |          |           | <del>                                     </del> |          | Г        |          |          |
| М                      | 76<br>77       | $\vdash$        | _             |          |           | <del>                                     </del> |          |          | $\sqcap$ | Г        |
| М                      | 78             | $\vdash$        |               |          |           |  |          |          |          | Г        |
|                        | 79             | Н               |               |          |           | <del>                                     </del> |          | _        |          |          |
| М                      | 80             | $\sqcap$        | Н             | П        |           | _  |          | _        |          |          |
|                        | 81             |                 |               |          |           |  |          | _        |          |          |
| $\Box$                 | 81<br>82<br>83 | $\vdash$        |               |          |           |  |          |          |          |          |
|                        | 83             |                 | Ι             | -        |           |  |          | Г        |          | Г        |
| М                      | 84             | $\sqcap$        | -             |          | Г         | <del>                                     </del> |          |          |          | Г        |
|                        | 85             | $\vdash$        | _             |          |           | Τ  |          | Г        |          |          |
|                        | 86             |                 | Γ-            |          |           |  |          | Г        |          | Г        |
|                        | 87             | П               | Г             |          |           |  |          |          |          |          |
|                        | 87<br>88       |                 |               |          |           |  |          |          |          |          |
|                        | 89             |                 |               |          |           | Г  |          |          |          |          |
|                        | 90             |                 |               |          |           | Γ  |          |          |          |          |
|                        | 91             |                 |               |          |           |  | Г        |          |          |          |
|                        | 92             | $\Box$          | Г             |          |           |  |          |          |          |          |
|                        | 93             | П               |               |          |           |  |          |          |          |          |
|                        | 94             |                 |               |          |           |  |          |          |          |          |
|                        | 95             |                 |               |          |           |  |          |          |          |          |
|                        | 96             |                 |               |          |           |  | $\Box$   |          |          |          |
|                        | 97             | ┌┐              |               | $L^-$    |           | $L^-$  | $L^-$    | L        |          |          |
|                        | 98             |                 |               | L        | $L^-$     | $\Box$   | L        | L        |          | L        |
|                        | 99             |                 |               | L        | $L^-$     | L  | L        | L        |          | L        |
|                        | 100            |                 |               | $\Box$   | $\Box$    | Ĺ  | 匚        | 匚        |          | L        |
|                        |                |                 |               |          |           |  |          |          |          |          |

| Claim  |                                 |               |              |  | Г              | Date   |              |               |  | $\neg$         |
|--|---------------------------------|---------------|--------------|--|----------------|--|--------------|---------------|--|----------------|
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| <del>-</del> 0                                   | Original                        |               |              |  |                |  |              |               |  |                |
| Final  | rigi                            |               |              |  |                |  |              |               |  |                |
| _  | Ō                               |               |              |  |                |  |              |               |  |                |
|  | 101                             | -             |              |  |                |  |              |               |  | -              |
|  | 101<br>102                      | Н             | _            |  |                |  |              |               | $\vdash$   |                |
|  | 102                             | $\vdash$      | -            |  | ١              |  |              |               |  | $\vdash$       |
|  | 103<br>104                      | $\vdash$      | _            | -  |                |  |              |               | $\dashv$   |                |
|  | 105                             | Н             |              |  |                | _  |              |               |  | Н              |
|  | 105                             |               |              |  |                |  |              |               |  | $\vdash$       |
|  | 106<br>107                      |               |              |  |                |  |              |               |  |                |
|  | 107                             |               |              |  |                |  |              |               | -  | $\blacksquare$ |
|  | 108                             | -             |              |  |                |  |              |               |  |                |
|  | 109                             | -             |              |  |                |  |              |               |  |                |
|  | 109<br>110<br>111               | -             |              | -  | -              | $\vdash$   | $\vdash$     |               | Н  | $\vdash$       |
| -  | 111                             |               | _            | H  |                | $\vdash$   |              |               |  |                |
|  | 112                             |               | _            | Н  |                | $\vdash$   | $\vdash$     |               |  | Ш              |
|  | 112<br>113<br>114<br>115        | _             |              | Н  | H              | H  | $\vdash$     |               |  | $\sqcup$       |
|  | 114                             | $\vdash$      | _            | H  | $\vdash$       | $\vdash$   |              |               | <u> </u>   |                |
|  | 115                             |               |              | $\vdash$   |                |  | _            |               | _  | _              |
|  | 1116                            | <u> </u>      |              | ļ  |                | <u> </u>   | <u> </u>     |               |  |                |
|  | 117                             | _             | _            | $\vdash$   | <u> </u>       | ļ  |              |               |  | <u> </u>       |
|  | 117<br>118<br>119               | lacksquare    |              | $oxed{oxed}$                                     | _              | <u> </u>   | <u> </u>     |               | _  | <u> </u>       |
| <u> </u>   | 119                             | <u> </u>      | <u> </u>     | <u> </u>   | ļ              | <u> </u>   |              |               | <u> </u>   | <u> </u>       |
| <u> </u>   | 120<br>121<br>122<br>123<br>124 | _             | <u> </u>     | <u> </u>   |                |  | <u> </u>     | _             | <u> </u>   | <u> </u>       |
| <u> </u>   | 121                             | <u> </u>      | <u> </u>     | <u> </u>   | _              | _  | _            | <u> </u>      | <u> </u>   | <u> </u>       |
|  | 122                             | L             |              |  |                |  |              | <u>_</u>      |  |                |
|  | 123                             | <u> </u>      | L            | <u> </u>   |                |  |              |               |  |                |
|  | 124                             |               |              |  |                | _  | _            |               | _  |                |
|  | 125<br>126<br>127               | L             |              | L_   |                | _  | _            |               |  |                |
|  | 126                             |               |              |  |                |  |              |               |  | <u> </u>       |
|  | 127                             | _             |              |  |                |  | L            |               | _  |                |
|  | 128                             | <u></u>       |              |  |                |  | L            |               |  | _              |
|  | 129                             |               |              |  |                |  | <u> </u>     | <u> </u>      |  |                |
|  | 128<br>129<br>130               | $oxed{\Box}$  |              |  |                |  | L            | L             | <u> </u>   | <u></u>        |
|  | 131<br>132                      |               |              |  |                |  |              |               | L  |                |
|  | 132                             | oxdot         | L            |  |                | L  |              |               | Ĺ  | L              |
|  | 133                             |               | $\Box$       | $\Box$   |                | L  |              |               |  |                |
|  | 134                             |               |              |  |                |  |              |               |  |                |
|  | 135                             | L             |              | L  |                |  |              |               |  |                |
|  | 136<br>137                      |               |              |  |                |  |              |               |  | Ĺ              |
|  | 137                             |               | L            |  |                | L  |              |               |  | Ĺ              |
|  | 138                             |               |              |  |                | L  |              |               |  |                |
|  | 139                             |               |              |  |                |  |              |               |  | L              |
|  | 140                             |               |              |  |                |  |              |               |  |                |
| L  | 141                             |               |              |  |                |  |              |               |  |                |
| l -  | 142                             |               | Г            |  |                |  |              |               |  | Γ              |
|  | 143                             |               | <u> </u>     | Ι –  |                |  |              |               |  |                |
|  | 144                             |               |              |  | $\Box$         |  |              | Г             | Π  |                |
| <u> </u>   | 145                             | $\overline{}$ |              |  |                |  |              | _             | Ι  | $\Box$         |
| <u> </u>   | 146                             | T             | _            | Г  | Ι              | Ι_   | <u> </u>     | Г             | Ι  | Т              |
|  | 147                             |               | <u> </u>     | -  | T              | <del>                                     </del> |              | <b>-</b>      | T  | T              |
|  | 148                             | $\vdash$      | _            | $\vdash$   | $\vdash$       | $\vdash$   |              | Н             | $\vdash$   | Т              |
| <del>                                     </del> | 149                             | Н             |              | <del>                                     </del> | $\vdash$       | <del>                                     </del> | $\vdash$     | Н             | <del>                                     </del> | Т              |
| <u> </u>   | 150                             | 1             | <del> </del> | <del>                                     </del> | <del>  -</del> | ┢  | <del> </del> | <del> -</del> | ╁┈   | H              |
| L  | 1 100                           | 1             | 1            | l  |                | 1  | ı            | 1             |  |                |